AMENDMENT

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A lamp module, comprising:

a lamp holder having a structure ~~with~~ including a curved arc surface, wherein the ends of the structure are substantially ~~inward~~ inwardly converging, wherein the lamp holder comprises a length; and

a lamp disposed within the curved arc surface structure, wherein the lamp has a length shorter than the length of the lamp holder, and wherein the structure is capable of reflecting light ~~from the lamp spreads out~~ over a linear dimension larger than the length of the lamp ~~after reflected by the curved arc structure~~.

2. (Original) The lamp module of claim 1, wherein the lamp includes a fluorescent tube.

3. (Original)The lamp module of claim 1, wherein the curved arc surface has a fixed radius of curvature.

4. (Original)The lamp module of claim 1, wherein the curved arc surface has a variable radius of curvature.

5. (Currently Amended) A planar light source device, comprising:

a lamp holder having a structure ~~with~~ including a curved arc surface, wherein the ends of the structure ~~is~~ are substantially inwardly converging, wherein the lamp holder has a length; and

a lamp disposed within the curved arc surface structure, wherein the lamp has a length shorter than the length of the lamp holder, and wherein the structure is capable of reflecting light ~~from the lamp~~

~~spreads out~~ over a linear dimension larger than the length of the lamp ~~after reflected by the curved arc structure~~; and

a light-guiding plate ~~attached~~ coupled to the lamp holder, wherein the light guiding plate ~~has~~ includes a light-inlet surface and a light-emitting surface, wherein the light-inlet surface at least partially faces the lamp and the lamp holder ~~such that~~ to enable light from the lamp ~~entering~~ to enter the light-inlet surface ~~reaches the~~ and to emit from the light-emitting surface ~~to emerge~~ as a substantially planar light source.

6. (Original)The planar light source device of claim 5, wherein the lamp includes a fluorescent tube.

7. (Original)The planar light source device of claim 5, wherein the curved arc surface has a fixed radius of curvature.

8. (Original)The planar light source device of claim 5, wherein the curved arc surface has a variable radius of curvature.

9. (Original)The planar light source device of claim 5, wherein the light-guiding plate may further include a plurality of reflecting surfaces located just external to the light-inlet surface and the light-emitting surface.

10. (New) An apparatus, comprising:

an optical scanner lamp holder having a length and a radius of curvature, wherein the optical scanner lamp holder is adapted to receive a lamp having a length shorter than the length of the lamp holder, wherein the optical scanner lamp holder is capable of reflecting light from a lamp over a linear dimension larger than the length of the lamp.

11. (New)The apparatus of claim 10, wherein the radius of curvature comprises a fixed radius of curvature.

12. (New) The apparatus of claim 10, wherein the radius of curvature comprises a variable radius of curvature.

13. (New) The apparatus of claim 10, further comprising:

a lamp disposed in the optical scanner lamp holder; and

a light-guiding plate attached to the optical scanner lamp holder, wherein the light guiding plate has a light-inlet surface and a light-emitting surface, wherein the light-inlet surface faces the lamp and the lamp holder to enable light from the lamp entering the light-inlet surface reaches the light-emitting surface to emerge as a planar light source.